
CHAPTER 10. UNIT ASSEMBLAGE (UA) INFORMATION

10-1. UPDATING OF UAs

a. UAs (known as medical sets, kits, and outfits [SKOs]), are clinically reviewed and revised by the Directorate of Combat and Doctrine Development, AMEDDC&S, Fort Sam Houston, TX, in coordination with the USAMMA. The UAs contain multiple components that make up the set and these lists of components are also known as material BOMs. The revised UAs are published after the new versions are approved and identified with a new NSN assigned to the set for procurement and fielding purposes.

b. Once the new versions for the non-hospital sets are approved, they are published on the USAMMA web pages <http://www.usamma.army.mil>. UA information can be obtained by clicking on the "Medical Unit Assemblage" box on the homepage of the website. The set component data contains the most current catalog data for each UA as well as any maintenance changes to the set, such as deleted or replacement NSNs.

c. The new versions are unique to the year they are approved and the year is identified in the set nomenclature. While the line item number (LIN) for a particular set should remain the same from year to year, the NSN of the set changes each time the UA is reviewed. However, maintenance changes, such as replacing a non-procurable item with a procurable item, occur daily. For the most accurate UA results, search for the UA listing using the NSN listed on the unit's property book listing. The AR 40-61, Chapter 10, Section II, identifies that medical equipment sets, also known as level 1 and 2 non-hospital sets, with a numeric or alpha-numeric UA code (UAC). Due to the possibility of the UAC changing annually, as well as the NSN of the new version of the set, units need to identify the sets they are authorized by the LIN, NSN, and UAC. The set nomenclature also displays the year of the update.

d. The hospital sets, known as the Deployable Medical Systems (DEPMEDS) sets, are also published on the USAMMA website and the units must maintain these sets based on the documentation the USAMMA provided them during their fielding of the hospital sets (reference AR 40-61, Chapter 10, Section III). These hospital sets, known as level 3 sets, are identified with a four character UA number, with the first character of the UA code being an alpha character. The Combat Support Hospitals (CSHs) are not required to update their hospital sets until the USAMMA upgrades them with a new version, identified with a new NSN and UAC, based on a USAMMA-established fielding schedule.

e. For UA listings not available on the web or for those activities without web access, you may request electronic copies of the UA listings. A request should be submitted in writing identifying the set NSN and the LIN to the address shown below. Telephone requests may also be made to the USAMMA Materiel Acquisition Directorate, Acquisition Support Division at DSN 343-4309/4315 or commercial 301 619-4309/4315.

Commander, USAMMA
ATTN: MCMR-MMO-AS
1423 Sultan Drive, Suite 100
Fort Detrick MD 21702-5001

10-2. CHANGE TO UA CODES FOR NON-HOSPITAL SETS

a. A change to the numbering convention for the non-hospitals sets was initiated in January 2007. This change is in support of the requirement that a new UAC is assigned whenever a set is clinically reviewed by the AMEDD Center and School Combat Developer and the USAMMA.

b. The USAMMA Materiel Acquisition Directorate has coordinated this UAC change with the Combat Developers at Directorate of Combat and Doctrine Development (DCDD), Fort Sam Houston, TX. The UA code remains a 4-digit code, but has an alpha character in the last position of the UAC, i.e., the current version of 5256 will become 256A.

c. This change to the new UA codes was effective 1 February 2007. An announcement identifying the UACs that changed is published on the USAMMA website as a "Whats New" article in the section dedicated to "Medical Unit Assemblages." This change is to make it easier to maintain multiple versions of the same LINED sets at the same time. When requesting a supply catalog or updated listing to be sent to your unit, continue to reference your LIN and set NIIN. The codes below are used only to reference the set listings on the USAMMA web page and in the cataloging data.

d. No changes to authorization documents are required since authorizations use the LIN and NIIN as documentation. A list of the new UA codes is provided for your information:

TABLE 10-1. NEW UA CODES

Old UA Code	New UA Code	NIIN	Nomenclature	LIN
1106	106A	00-949-4000	MED INSTRUMENT AND SUPPLY SET 1999	M31506
1211	211A	01-449-7010	MES ENDEMIC DISEASE, MICROBIOLOGY (AML)	M22214
1212	212A	01-449-7013	MES ENDEMIC DISEASE, VETERINARY	M37839
1213	213A	01-449-7014	MES LAB GEN FIELD AREA MED LAB	M43740
1214	214A	01-449-7015	MES ANIMAL PATHOLOGY	M33322
1215	215A	01-449-7016	MES ENTIMOLOGICAL LAB	M37771
1216	216A	01-449-7018	MES AREA MED LAB INDUSTRIAL HYGI	M22714
1217	217A	01-449-7023	MES ENVIRONMENTAL LAB BIOCHEMIST	M25430
1218	218A	01-449-7026	MES ENVIRONMENTAL HEALTH	M25180
1219	219A	01-449-7028	MES LABROATORY RADIOLOGICAL	M29659

Old UA Code	New UA Code	NIIN	Nomenclature	LIN
1220	220A	01-449-7058	MES BIOLOGICAL WARFARE	M23718
1221	221A	01-449-7061	MES MED BIOCHEMISTRY AND CHEMICAL	M23468
1225	225A	01-480-6913	WATER DIST & WASTE WATER TREAT	W53373
1226	226A	01-507-2140	WATER DISTRIBUTION CONNECTION SET	W53623
1245	245A	01-532-3674	MES COMBAT LIFESAVER VERSION 2005	N/A
1308	308A	008646260	MRS FORWARD SURGICAL TEAM	N/A
1327	327A	01-254-4124	MRS TRAUMA FIELD	N/A
1328	328A	01-254-4129	MRS SICK CALL	N/A
1329	329A	01-254-4125	MEDICAL RESUPPLY	N/A
1330	330A	01-254-4121	MED RESUP X-RAY FLD	N/A
1331	331A	01-254-4128	MEDICAL RESUPPLY	N/A
1332	332A	01-254-4122	DENTAL RESUPPLY	N/A
1500	500A	01-510-5870	MES SOF PHYSICAL THERAPY	N/A
1623	623A	01-453-5658	MES HUMANITARIAN AUGM	N/A
1625	625A	01-542-7038	PEDIATRIC AUGMENTATION	N/A
1624	624A	01-543-2366	HUMANITARIAN SURGICAL AUGMENTATION	N/A
3107	107A	01-507-4313	MES, WATER QUALITY ANALYSIS 2003	Y36849
3109	109A	01-521-6669	MES IND HYG FLD 2004	M28909
3207	207A	01-521-6670	MED EQ SE EPIDEM SER	M24993
3222	222A	01-500-1723	WATER DISTRIB 44BED	NONE
3223	223A	01-500-1690	WASTEWATER MGT 44BED	NONE
3249	249A	01-518-7565	MES CHEM AGENT/2003	M23673
3253	253A	01-521-6671	MES CLINICAL PSYCHOLOGY FIELD	E37001
3258	258A	01-518-7568	MES CHEM PATIENT/2003	M25865
3263	263A	01-499-2329	MES LAB FLD LTWT/2003	M29159
3267	267A	01-502-3316	MES FORWARD SURGICAL TEAM- 2003	M45375
3300	300A	01-492-1739	RODENT SURV ST 1 2003	S10157
3504	504A	01-518-2964	MES BLD PROCESS-2003	M23423
4003	003A	01-525-7095	OPTICAL FABRICATION UNIT 2005	N22073
4006	006A	01-531-1942	OES MULIVISION AUGMENTATION 2003	P47705

Old UA Code	New UA Code	NIIN	Nomenclature	LIN
4262	262A	01-521-6673	MES, X-RAY FIELD LTWT 2005	M45613
4268	268A	01-527-8010	MES SP OPS FORCE 2005	M29999
4301	301A	01-527-8013	MES PRIMARY GYN CARE AUG	M29701
4324	324A	01-531-1946	OPTICAL EQUIPMENT SET, FIELD COMBAT	N23712
4714	174A	01-529-4218	DES COMPREHENS DEN2005	D43802
4719	179A	01-529-4225	DES, DENTAL HYG 2005	D39228
4720	270A	01-529-4443	DES, XRAY FLD 2005	D39478
4721	271A	01-529-4440	DES PROSTHETICS 2005	D95617
4723	273A	01-529-4452	DENTAL EQUIPMENT SET MAIN 2005	D95867
4724	274A	01-529-4449	DES, DENTAL SUPLY 2005	D95343
4727	277A	01-529-4430	DES PERIODONTICS 2005	D95730
4728	278A	01-529-5182	DES ENTODONTICS 2005	D43641
4729	279A	01-529-4448	DSS EMERGENCY DENTAL REPAIR, 2005	F95778
4901	901A	01-508-6972	VES SERVICE FIELD-2005	M30340
*4902	902A	01-508-6998	VES, LARGE ANIMAL 2005	N/A
4905	905A	01-508-7015	VES, 50 PAT SMALL 2005	M30136
4910	910A	01-539-9775	VES, FOOD INSPECTION -2005	V02063
4911	911A	01-508-6989	VES FOOD INSPECT INDIV-2005	H84228
4912	912A	01-539-9777	VES SURGICAL INST2005	U65754
4913	913A	01-508-6996	VES, FIELD MICROBIOLOGY DIAGNOSTIC KIT	Z64440
4914	914A	01-508-7000	VES, FOOD TESTING	Z63873
4920	920A	01-539-9779	ANIMAL DISEASE DIAGNOSTIC & POSTMORTEM	V02346
4921	921A	01-539-9771	VES, LARGE ANIMAL FIELD	M30067
5246	246A	01-534-6145	MES SISS/2002	U65480
5256	256A	01-534-6129	MES GROUND AMBUL-2006	M26413
5257	257A	01-534-6139	MES AIR AMBUL-2006	M26413
5261	261A	01-535-7061	MES PATIENT HOLDING SQUAD FLD LIGHTWEIGHT 2006	M29633
5264	264A	01-534-6135	MES TRAUMA FLD	M30156
5265	265A	01-534-6137	MES SICK CALL FLD	M30156
6412	412A	01-540-0971	MES PHYSICAL THERAPY-2006	N/A

Old UA Code	New UA Code	NIIN	Nomenclature	LIN
5211	211B	01-540-6695	MES ENDEMIC DISEASE MICRO 2006	M22214
5212	212B	01-540-5858	MES ENDEMIC DISEASE VET 2006	M37839
5213	213B	01-540-6701	MES AML LAB GEN FLD 2006	M43740
5214	214B	01-540-5791	MES ANIMAL PATHOLOGY 2006	M33322
5215	215B	01-540-6720	MES ENTOMOLOGIC LAB 2006	M37771
5216	216B	01-540-6773	MES AREA MED LAB HYG 2006	M22714
5217	217B	01-540-6709	MES ENVIRON LAB BIO 2006	M25430
5218	218B	01-540-6715	MES ENVIRON HEALTH 2006	M25180
5219	219B	01-540-6780	MES LAB RADIOLOGICAL 2006	M29659
5220	220B	01-540-6799	MES BIO WARFARE MICRO 2006	M23718
5221	221B	01-540-6800	MES BIOCHEM &CHEM WARFARE2006	M23468
5249	249B	01-537-5022	MES CHEM AGENT PATIENT 2006	M23673
5258	258B	01-537-5019	MES CHEM AGT PATIENT DECON 2006	M25865
5263	263B	01-538-5842	MES LAB FIELD LTWT 2006	M29159
5267	267B	01-534-6592	MES FORWARD SURGICAL TEAM - 72007	M45375

10-3. INSTRUCTIONS FOR OBTAINING SCs AND SBs

a. The USAMMA is the proponent for publishing the medical supply catalogs; however, requests for printed medical SCs 5180-8 and 6545-8 series and SBs (SB 8-75 series) are not filled from or by the USAMMA.

b. If your activity has a need for medical SCs or SBs, you will need to contact the U.S. Army Publishing Directorate (USAPD). Effective July 1997, hardcopy requests are no longer accepted through the DA pamphlet series. You must have a valid account number and use the website to order publications. Your requirements must be submitted through the electronic method by accessing the USAPD website: **www.apd.army.mil**.

c. For further assistance in using the system or services contact USAPD Customer Service at the Distribution Operations Facility, St. Louis MO; DSN 892-0900, extension 4 or commercial 314-592-0900, extension 4.

d. If you need to check the status of your order or are having problems with pending orders, contact USAPD Customer Service personnel at the telephone number in paragraph c, above.

10-4. MAJOR MEDICAL ASSEMBLAGES/SC NUMBER CROSS REFERENCE LISTING

A listing of the current Army assemblages is provided as Appendix B in this SB. The title of the listing is "Major Medical Assemblages in National Stock Number (NSN) Sequence". This listing is maintained and updated as new sets are established or old sets are no longer authorized.

10-5. MEDICAL HOSPITAL SET COMPONENT LISTINGS AND FUNCTIONAL DESCRIPTIONS NOW AVAILABLE ON USAMMA WEBSITE

a. USAMMA has added the display and download capability of the Medical Materiel Hospital Sets (also, known as DEPMEDS) to the USAMMA website. These component listings reflect the most current version for the hospital sets, the sets with an "N" in the first position of the UAC. Activities authorized the hospital sets will follow the same guidance provided for the non-hospital sets. The users will manage their sets based on the NSN they were fielded. Archived versions, the sets with an "M" in the first position of the UAC, are also provided on the webpage.

b. Another enhancement to our webpage for sets is the addition of the functional descriptions to assist users of the CSH. The functional description is a valuable document that identifies the mission capability of the set by LIN.

c. This information can be displayed by clicking on the graphic (LIN description) legend button that appears on the set NSN when you access the individual CSH component listings by either set NSN or LIN. The webpage also provides a dropdown list by LIN for the functional descriptions. They can be opened and viewed through the complete dropdown list provided under the "Functional Descriptions" search link (option 5) that appears at the bottom of the second screen for medical unit assemblage queries.

10-6. MEDICAL EQUIPMENT/INSTRUMENT ILLUSTRATED CATALOG ON CD

a. The Materiel Acquisition Directorate is responsible for identifying illustrations for newly developed medical items that are included in medical UAs. These illustrations help the AMEDD community to identify medical instrument/equipment components within their unit's UA inventories.

b. The illustration library is maintained within the USAMMA and provided for publication to the following sites or organizations:

(1) The USAMMA MEDSILS portion of our website (see appropriate block on the USAMMA website www.usamma.army.mil). Illustrated items on MEDSILS are available to view when an icon appears next to the NSN on the screen. Simply click on the icon to view the image.

(2) The Defense Logistics Information System (DLIS) for publication on the Defense Logistics Service Center's (DLSC) UDR CD-ROM.

(3) The USAMMA website when searching the "Medical Unit Assemblage" option, through the UA component query. For any UA query that results in a component list, a yellow legend button appears beside any illustrated component. The illustration will open just by clicking the yellow legend button.

c. The illustrations are captured in a variety of forms including:

- (1) Sketch/line drawing
- (2) Black and white photos
- (3) Color photos

10-7. ON-LINE CAPABILITY TO REQUEST NSN ASSIGNMENT

a. The request for NSN assignment is now processed through the Defense Medical Logistics Item Identification System (DMLIIS) and serves medical readiness needs by providing the following:

(1) Automated workflow and collaboration among the Services (Army, Navy, Air Force, and Marine Corps), Defense Standardization Board (DMSB), DSCP, and DLIS, in the creation of new item medical NSN, joint control number (JCN), and non-Medical NSN requests.

(2) NSN creation and maintenance requests enter the system through a secure, authenticated, web-based application. The DMLIIS application is utilized by personnel located throughout the world who are affiliated with field and service medical logistics, military services, the DMSB, and DSCP. A new item action may involve NSN or JCN. Once created, the item will traverse through a defined workflow. Collaboration between defined, interested parties, is fostered throughout the process. Once the item reaches the last reviewer within DMLIIS, it is queued and sent forward; if applicable, to external source authority. The resulting information will complete the item life cycle (or remand the item for additional processing back in DMLIIS). The users will also be able to search the system, ascribe service interest to other service items, and generate report metrics/status of requests.

(3) Automated collaboration between those same entities for maintenance, updating, and when required, termination and deletion of NSN data in FLIS, which propagates the corrected NSN information to downstream systems, including the MEDSILS, Medical Electronic Customer Assistance (MECA), and the Universal Data Repository (UDR), Business System Modernization (BSM), and commercial and government entity (CAGE) Central Contractor Registration (CCR).

b. DMLIIS replaces three legacy applications used by the Services, DMSB, and DSCP to create and maintain medical logistics item identification elements such as NSNs and JCNs.

c. Before an item is submitted for NSN assignment, it must be researched in one or more of the following: UDR on CD-ROM; FED LOG on CD-ROM; and DLIS on-line.

d. Provide all information you have on the item in the appropriate sections of the form. Please reference the assigned request number on the literature that you send. Mandatory information is:

- Item name
- Item description
- Source of supply - name, address, and phone number

- Part number, national drug code (NDC), trade name, or universal product number (UPN)
- Unit of issue
- Unit price
- Weight and cube
- Airworthiness
- Product literature or supporting documentation (how it will be sent)
- A vendor's website is preferred — provide the URL on the form
- You may also send literature by:

FAX TO: DSN 343-2938 or commercial 301-619-2938

MAIL TO: USAMMA, ATTN: MCMR-MMO-A

1423 Sultan Drive, Suite 100

Fort Detrick MD 21702-5001

Preferred but not mandatory information is:

- Common name
- UA (unit assemblage that the item will be a component of or associated with)

e. Click on "Products and Services" and select "DOD Standard Item Request/NSN Assignment." Review the narrative instruction data first and then click on the link at the bottom of the page and that will take you to DMMOnline. DMMOnline is a suite of applications managed by DSCP.

f. If you are a new requester, you can register by clicking on the following link <https://dmmonline.dscp.dla.mil/Registration/sitelogin.aspx> and select "New User Registration" and fill out the required information. Upon completion of registration please allow 3-5 business days for validation and approval.

g. If you have any questions about submitting your request, please contact the service analysts at DSN 343-4312/4321/4426 or commercial 301-619-4312/4321/4426.

10-8. RECOMMENDING IMPROVEMENTS AND REPORTING ERRORS FOR MEDICAL SKOs

a. The DCDD, AMEDDC&S is responsible for the requirements of medical UAs. They are also responsible for the clinical review and update of these medical UAs.

b. As stated in *AR 40-61*, the USAMMA is responsible for the maintenance and management of the UAs, as well as responsible for the distribution and publication of this data. One of the USAMMA UA publications for medical sets is the official DA *SC 6545-8 Series*, Components List/Hand Receipt. As stated in the SC, any recommendations or suggestions for improvement to the components of sets should be provided in writing on DA Form 2028 (Recommended Changes to Publications and Blank Forms).

c. To make suggestions or report problems, the DA Form 2028 should be completed and mailed to:

Commandant
 AMEDD Center & School
 Directorate of Combat Doctrine Development
 ATTN: HSMC-FCM-M
 Fort Sam Houston TX 78234-6100

10-9. WEB-ACCESSIBLE UA PRODUCTS

- a. The UA products listed below are available on the USAMMA website at:
www.usamma.army.mil

b. Select the "Medical Unit Assemblages" block on the initial USAMMA homepage screen. To connect to the UA query options, select the "Click Here to view database" link. Both Army divisional sets and hospital sets are currently available through our website. On the initial screen for UAs, there are four search options available to obtain information:

(1) UAs – Searches the UAs (sets). After the UA is found, it can be exploded to view components. The menu option for UAs contains five search criteria unique to the set:

- ◆ UA Code – Searches UA code
- ◆ NSN – Searches NSN of the set
- ◆ LIN – Searches LIN of the set
- ◆ SUPPLY CATALOG CODE (SCC) – Searches SCC
- ◆ NOMENCLATURE – Searches the specific name of the set

(2) Components – Searches for all sets that contain this component. You may then navigate to the UA, which may then be selected and exploded, into all its components. The menu options for "Components" contain six search criteria:

- ◆ NSN – Searches the NSN to find a list of all UAs that contain the specific component
- ◆ Therapeutic Index Number (TIN) – Searches TIN to find a list of all components with the specific TIN
- ◆ LIN – Searches LIN to find a list of all components with specific LIN
- ◆ CAGE code number – Searches to find a list of all components with the specific CAGE code/manufacture number
- ◆ NDC – Searches to find a list of all components with the specific NDC
- ◆ NOMENCLATURE – Searches to find a list of all components with specific nomenclature

(3) Relationships – Searches for "W" to "J" or "J" to "W" relationships. If you enter a "W" NSN, all of the associated "Js" will be returned. Search options for "Relationships" identifies the AAC "W" & "J" NSNs.

Enter a search by an AAC "W" NSN to view "J" NSN (associated with "W" NSN).
 Enter a search by an AAC "J" NSN to view "W" NSN (associated with "J" NSN).

(4) Consumable/Support Items Report - This query provides a list of all medical equipment that has been reviewed by the USAMMA. The USAMMA has identified consumable/support items that are needed to keep the equipment functional. This report is a resource to customers who may have the equipment on hand and need to be able to

requisition consumable NSNs in order for the equipment to continue to be operational. This information is provided to customers in an EXCEL format that can be downloaded.

c. Additional detailed UA background and instructions are provided for your guidance in the "Help" link under the following paragraphs:

- ◆ Web System Tutorial/Query Instructions
- ◆ Medical Service Unique UAs
- ◆ Current Medical Unit Assemblage Listings
- ◆ Download UA Information to PC
- ◆ Shelf Life Codes
- ◆ Instructions for Obtaining SCs and SBs
- ◆ Phrase Code Information
- ◆ Therapeutic Classification – American Hospital Formulary Service
- ◆ Read-me Instructional File Distributed with UAs on Diskette

d. The e-mail link will address us with your feedback or any assistance you may need.

10-10. CONSUMABLE/SUPPORT ITEMS FOR MEDICAL EQUIPMENT UNIQUE TO A SET ARE IDENTIFIED IN SECTION IV IN THE PUBLISHED UA LISTINGS

a. Medical equipment items that may be a component of a medical set, kit, or outfit or may be separately authorized for use with sets may require consumable/support items to keep the equipment operational. Examples of consumable items include paper, fluid, or tubing.

b. The USAMMA maintains a cross-reference of medical equipment to their consumable/support items as they are identified through specific manufacturers of the equipment. This information is make/model specific and is continually being updated based on research and communication with the manufacturers, as consumable/support items are manufacturer specific.

c. Section IV of the UA reports reflects the consumable/support items identified to the equipment NSN. This report is available on the USAMMA website and is downloadable. Currently, Section IV is provided when a UA is downloaded from the webpage to either the PC hard drive or to a diskette. The report can either be printed or opened onto the screen via "NOTEPAD" or "WORDPAD." Only UA reports for non-hospital sets are available on the USAMMA webpage.

d. The consumable/support items are also available on a dropdown view of the equipment through the "MEDSILS" portion of the USAMMA webpage when the medical equipment NSN is queried. The query needs to be submitted by the NIIN; the NIIN is the last nine digits of the NSN.